

Best Available Copy

PATENT NUMBER and
ISSUE DATE

U.S. PTO
10/043597
01/09/02

U.S. UTILITY Patent Application

APPL NUM	FILING DATE	CLASS	SUBCLASS	GAU	EXAMINER
10043597	01/09/2002	247	31	2485	K. Figueroa

**APPLICANTS: Gunderson Dan; Gunther Doug; ZLS1

**CONTINUING DATA VERIFIED: *PAW*

None

** FOREIGN APPLICATIONS VERIFIED: *PAW*

None

PG-PUB	DO NOT PUBLISH <input type="checkbox"/>	RESCIND <input type="checkbox"/>	
Foreign priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no		ATTORNEY DOCKET NO
35 USC 119 conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no		Q02-1001-US1
Verified and Acknowledged Examiner's initials	<i>PAW</i>		

TITLE : Enhanced read margining using dither enhanced write marginalization for mass data storage applications

U.S. DEPT. OF COMM./PAT. & TM-PTO-436L (Rev. 12-94)

NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
		Total Claims	Print Claim for O.G
		DRAWING	
		Sheets Drwg.	Figs. Drwg.
ISSUE FEE		Print Fig.	
Amount Due	Date Paid		
TERMINAL		Primary Examiner	
DISCLAIMER		PREPARED FOR ISSUE	
Application Examiner			
WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.			

FILED WITH:

DISK (CRF)

CD-ROM
(Attached in pocket on right inside flap)